

FORM PTO-1449  
(Modified)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
**06347 USA**

SERIAL NO.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
(Use several sheets if necessary)APPLICANT  
**Bing Ji, et al.**

FILING DATE

GROUP

(37 CFR 1.98(b))

**U.S. PATENT DOCUMENTS**

EXAM- INER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
L.J.M.-E.		5	3	3	8	3	9	9	8/16/1994	T. Yanagida	156	662	2/12/1992
L.J.M.-E.		5	3	6	6	5	9	0	11/22/1994	S. Kadamura	156	662	3/17/1994
L.J.M.-E.		6	1	7	4	4	5	1	1/16/2001	R. Hung, et al.	216	67	11/16/1998
L.J.M.-E.		6	3	2	6	3	0	7	12/4/2001	R. A. Lindley, et al.	438	689	11/15/1999
L.J.M.-E.		6	3	6	2	1	0	9	3/26/2002	Y. Kim, et al.	438	706	6/2/2000
L.J.M.-E.		6	3	8	7	2	8	7	5/14/2002	H. Hung, et al.	216	67	3/25/1999
L.J.M.-E.		6	4	3	2	3	1	8	8/13/2002	J. Ding, et al.	216	67	2/17/2000
L.J.M.-E.		6	4	5	1	7	0	3	9/17/2002	J. Liu, et al.	438	710	3/10/2000
L.J.M.-E.													
L.J.M.-E.													
L.J.M.-E.													
L.J.M.-E.													

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES	NO
L.J.M.-E.	EP	0	9	2	4	2	8	2		Europe			X	
L.J.M.-E.	JP	1997	1	9	1	0	0	2		Japan			X	
L.J.M.-E.	JP	2000	0	3	8	5	8	1		Japan			X	
L.J.M.-E.	JP	2000	0	3	8	6	7	5		Japan (Abstract)			X	
L.J.M.-E.	JP	2002	1	8	4	7	6	5		Japan (Abstract)			X	

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

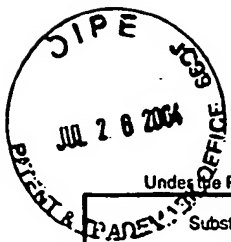

EXAMINER

*Lynette T. Hmejs-Eurini*

DATE CONSIDERED

*7/18/2005*

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



PTO/SB/08A (08-03)

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/619,922
				Filing Date	15 July 2003
				First Named Inventor	Bing Ji, et al.
				Art Unit	1765
Examiner Name					
Sheet	1	of	1	Attorney Docket Number	06437 USA

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
L.J.M.E.		US- 2004/0097091 A1	5/20/04	Isamu Mouri, et al.	438/709
		US-			
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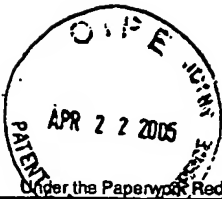
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

Examiner Signature	Lynette J. May-Sumini	Date Considered	7/18/2005
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/619,922
				Filing Date	July 15, 2003
				First Named Inventor	Bing Ji, et al.
				Art Unit	1765
				Examiner Name	Vinh, Lan
Sheet	1	of	1	Attorney Docket Number	06437 USA

U. S. PATENT DOCUMENTS						Class/Subclass
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
L.J.M.E.		US- 3,622,601	11-23-1971	Dale		
L.J.M.E.		US- 4,213,818	07-22-1980	Lemons, et al.	156/643	
L.J.M.E.		US- 5,445,712	08-29-1995	Yanagida	156/622	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
L.J.M.E.		JP 2002-184765	06-28-2002	Central Glass Co Ltd		✓
L.J.M.E.		JP 2003-081919	03-19-2003	Central Glass Co Ltd		✓
L.J.M.E.		JP 10130184	05-19-1998	Agency of Ind Science & Technology		✓
L.J.M.E.		JP 2002-281612	10-10-2000	Research Institute of Innovative Technology for the Earth		✓
L.J.M.E.		EP 0 460 948 A2 & A3	06-07-1990	Ausimont S.p.A.		✓
L.J.M.E.		EP 0 924 282 A1	06-23-1999	Central Glass Co Ltd		✓
L.J.M.E.		DD 145 348	12-03-1980	Helmstreit, et al.		

Examiner Signature	Lynette J. May-Evans	Date Considered	7/18/2005
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